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References

- [1] M. J. D. Powell. "A direct search optimization method that models the objective and constraint functions by linear interpolation". In: *Advances in Optimization and Numerical Analysis*. Ed. by S. Gomez and J. P. Hennart. Dordrecht, NL: Springer-Verlag, 1994, pp. 51–67.
- [2] M. J. D. Powell. "Developments of NEWUOA for minimization without derivatives". In: *IMA J. Numer. Anal.* 28 (2008), pp. 649–664.
- [3] M. J. D. Powell. "Least Frobenius norm updating of quadratic models that satisfy interpolation conditions". In: *Math. Program.* 100 (2004), pp. 183–215.
- [4] M. J. D. Powell. "On fast trust region methods for quadratic models with linear constraints". In: *Math. Program. Comput.* 7 (2015), pp. 237–267.
- [5] M. J. D. Powell. "On updating the inverse of a KKT matrix". In: *Numerical Linear Algebra and Optimization*. Ed. by Y. Yuan. Beijing, CN: Science Press, 2004, pp. 56–78.
- [6] M. J. D. Powell. The BOBYQA algorithm for bound constrained optimization without derivatives. Tech. rep. DAMTP 2009/NA06. Cambridge, UK: Department of Applied Mathematics and Theoretical Physics, University of Cambridge, 2009.
- [7] M. J. D. Powell. "The convergence of variable metric methods for nonlinearly constrained optimization calculations". In: *Nonlinear Programming 3*. Ed. by O. L. Mangasarian, R. R. Meyer, and S. M. Robinson. New York, NY, USA: Academic Press, 1978, pp. 27–63.
- [8] M. J. D. Powell. "The NEWUOA software for unconstrained optimization without derivatives". In: *Large-Scale Nonlinear Optimization*. Ed. by G. Di Pillo and M. Roma. New York, NY, USA: Springer-Verlag, 2006, pp. 255–297.
- [9] M. J. D. Powell. "UOBYQA: unconstrained optimization by quadratic approximation". In: Math. Program. 92 (2002), pp. 555–582.

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